

### Archaeology

57. The Owner shall undertake/agree to the following, to the satisfaction of the Ministry of Citizenship, Culture and Recreation and the City of Ottawa: **OTTAWA (DSD)**
1. an archaeological assessment of the entire property by a licensed consultant archaeologist, including 1:10,000 scale mapping, "Archaeological Site Record" and report(s);
  2. the implementation of the recommendations of the approved assessment, including mitigation, through preservation or removal and documentation of archaeological resources;
  3. no demolition, grading or other soil disturbances shall take place until any archaeological resource conservation concerns have been addressed.
58. The Owner shall adhere to the procedures of the "Contingency Plan for the Protection of Archaeological Resources in Urgent Situations" as approved by the Ministry of Citizenship, Culture and Recreation in the Archaeological Resource Potential Mapping Study of the City of Ottawa. **OTTAWA (DSD)**

### Storm water Management

59. Prior to commencement of construction, the Owner shall provide all Storm Water reports that may be required by the City for approval. The reports shall be in accordance with the approved *Shirley's Brook and Watts Creek Subwatershed Study* prepared by Dillon Consulting and the *Carp River Subwatershed Study*, as the study(ies) pertains to this subdivision and all City or Provincial standards, specifications and guidelines. The reports shall include but are not limited to, the provision of erosion and sedimentation control measures, implementation or phasing requirements, all storm water management measures have been constructed to the satisfaction of the City. **OTTAWA (DSD) MVC**

The Storm Water Management Plan shall identify the sequence of its implementation in relation to the construction of the subdivision and shall be to the satisfaction of MVCA and the City.

60. The Owner agrees that the commencement of construction of any phase of this subdivision will not occur until such time as the storm water management facilities required for this subdivision in accordance with the approved *Shirley's Brook Watt's Creek Subwatershed Study and Carp River Subwatershed Study* has been designed and construction has been initiated in accordance with all municipal and agency requirements. **OTTAWA (DSD)**
61. Prior to the commencement of construction of any phase of this subdivision (roads, utilities, any off site work, etc.) the Owner shall: **OTTAWA (DSD)**
1. Have an Erosion and Sediment Control Plan prepared by a Professional Engineer in accordance with Current Best Management Practices,
  2. have such a plan approved by the City of Ottawa, and provide certification to the City of Ottawa through a Professional Engineer that the plan has been implemented.
62. The Owner agrees that the storm water outlets to be contained within Block 479 on Plan 1 (Beaver Pond) and Block 481 on Plan 1 (Kizell Pond) shall be designed and constructed to ensure a minimal amount of disturbance to the wetlands as possible. The mitigation measures should be clearly documented in the Storm water Site Management Plan prepared for the subdivision. **OTTAWA (DSD)**
63. The Owner agrees that on completion of all storm water works, the Owner shall provide certification to the City of Ottawa through a Professional Engineer that all measures have been implemented in conformity with the Storm Water Management Plan. **OTTAWA (DSD)**